

Title (en)
Curable silicone compositions

Title (de)
Härtbare Siliconmassen

Title (fr)
Compositions de silicone durcissables

Publication
EP 0398745 B1 19960904 (EN)

Application
EP 90305414 A 19900518

Priority
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• JP 12602689 A 19890519

Abstract (en)
[origin: EP0398745A2] A curable silicone composition comprising: (D-1) a nonionic surface active agent having a siloxane unit in its molecule, the siloxane unit having at least one silicon-bonded hydrogen atom or siliphatic unsaturated hydrocarbon radical; or (D-2) a nonionic surface active agent having a hydrophobic silicone portion and at least one hydrophilic polyol portion in its molecule. The curable silicone composition gives cured products having good hydrophilic properties and dimensional stability, and are especially suitable for use as a dental impression material.

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C08L 83/07

IPC 8 full level
A61K 6/10 (2006.01); **A61K 6/90** (2020.01); **C08L 83/04** (2006.01); **C08L 83/07** (2006.01); **G02B 1/04** (2006.01)

CPC (source: EP US)
A61K 6/90 (2020.01 - EP US); **C08L 83/04** (2013.01 - EP US); **G02B 1/043** (2013.01 - EP US); **C08G 77/12** (2013.01 - EP US);
C08G 77/20 (2013.01 - EP US); **C08G 77/46** (2013.01 - EP US); **Y10S 524/912** (2013.01 - EP US)

Cited by
US6093222A; US5543443A; EP0891406A4; EP0455137A3; US6566413B1; EP1132430A1; SG66478A1; EP0885932A3; FR2750598A1;
BE1011683A4; DE19728271B4; EP0429069A3; US6239244B1; US6365670B1; US6221815B1; WO9304659A1; WO9428443A1;
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